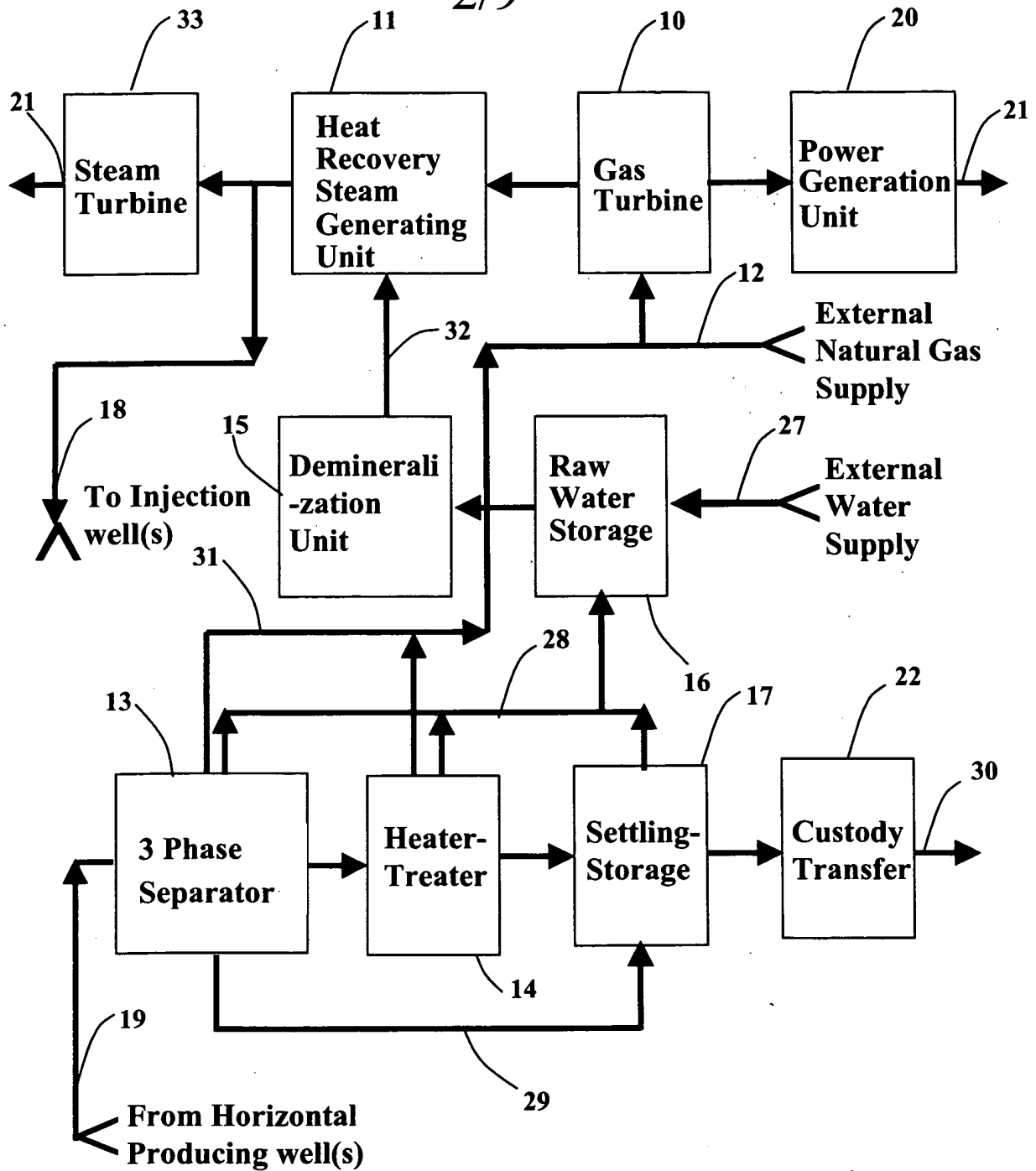
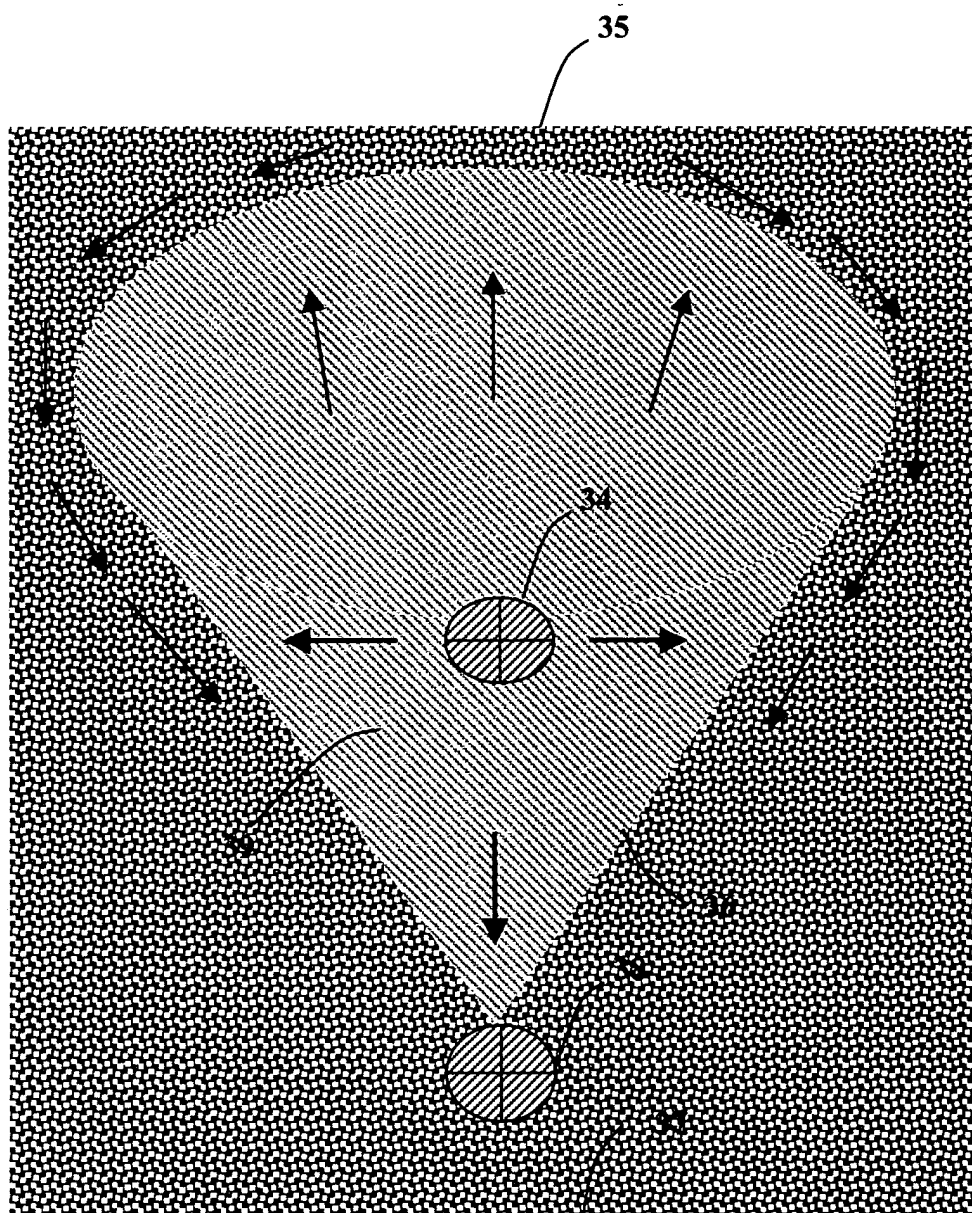


Fig. 1

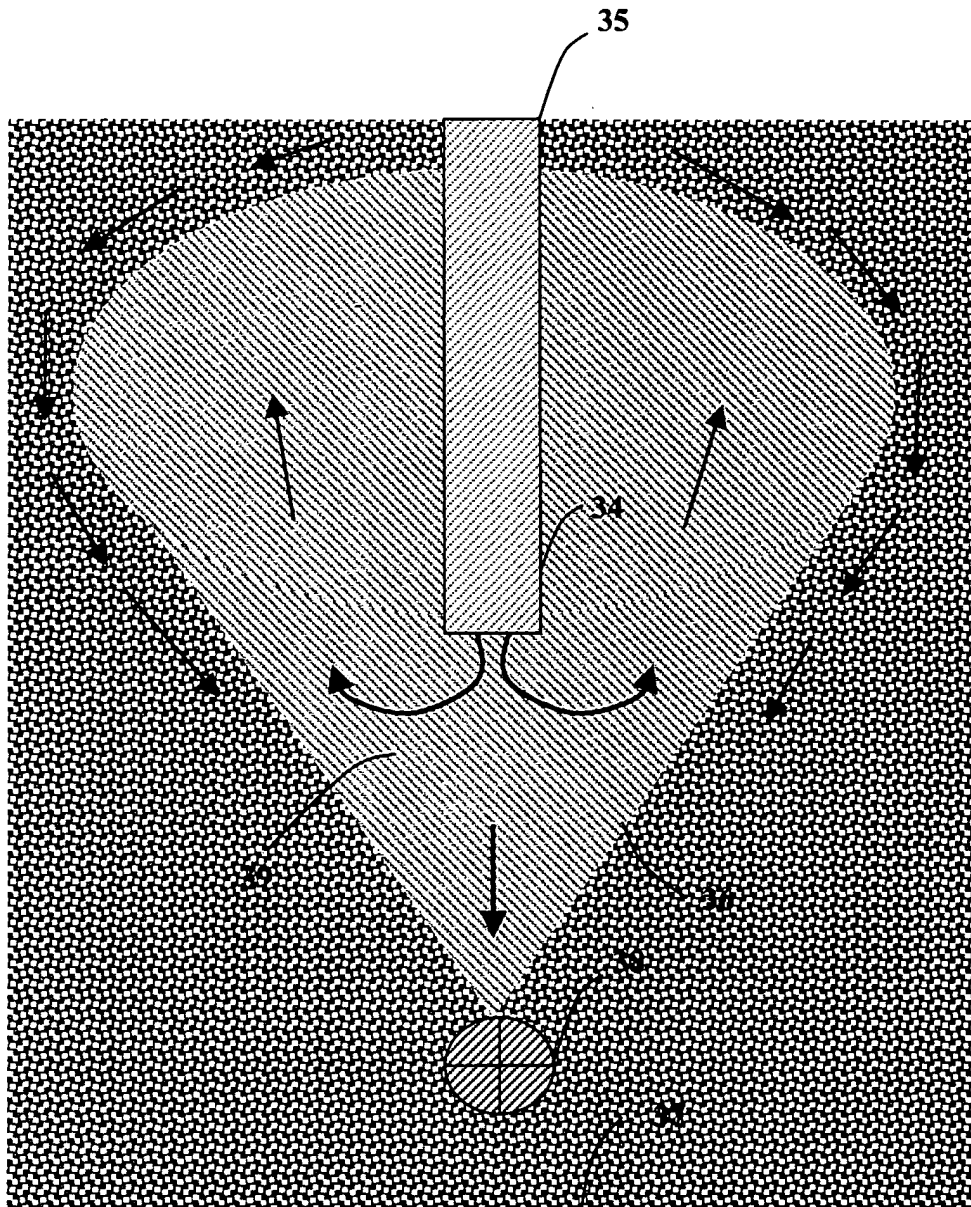
**Fig. 2**

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**Fig. 3**  
**Prior Art**

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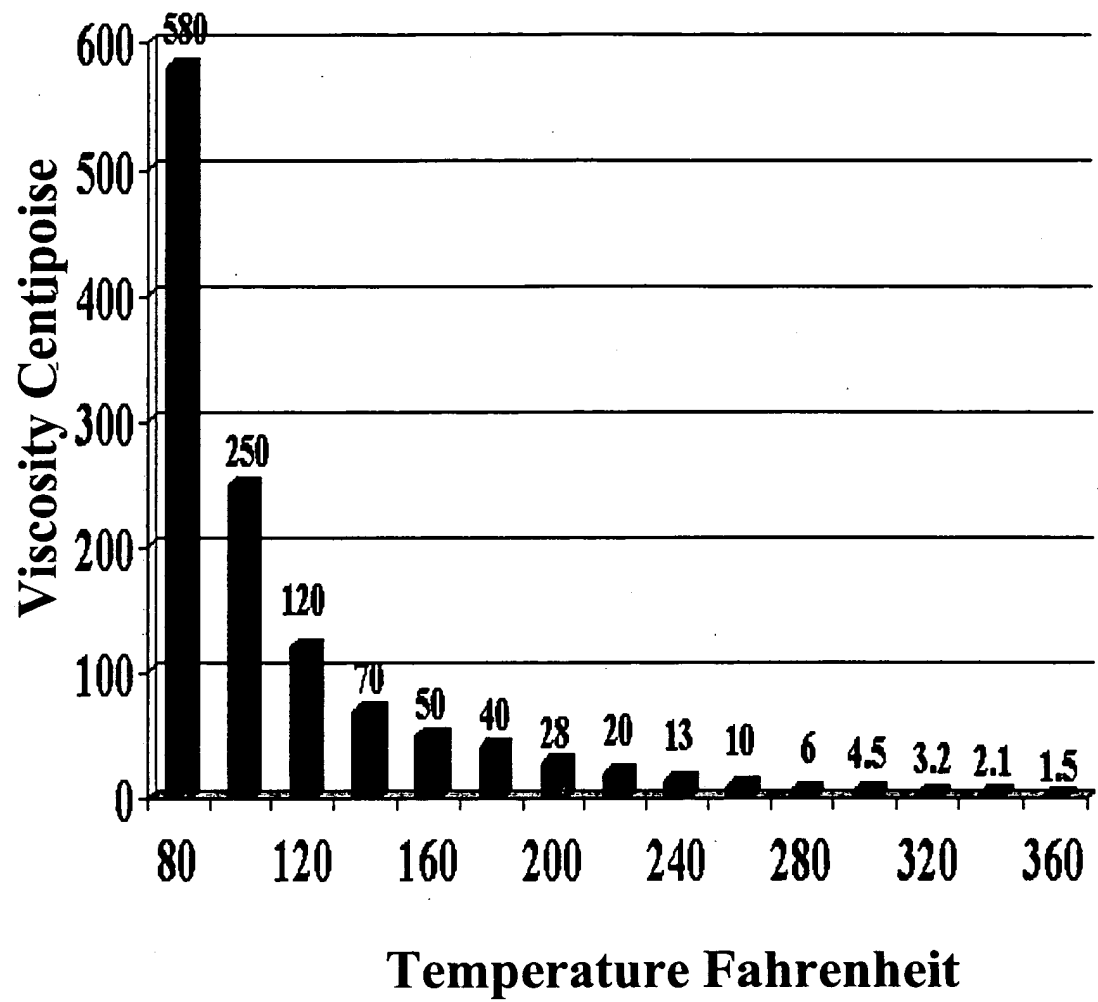
**Fig. 4**  
**Prior Art**

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Degrees on the gravity scale	Crude Grade	API Gravity
	Light	45
		40
		35
	Medium	30
		25
	Heavy	20
		15
		10
	Extra Heavy Bitumen	0

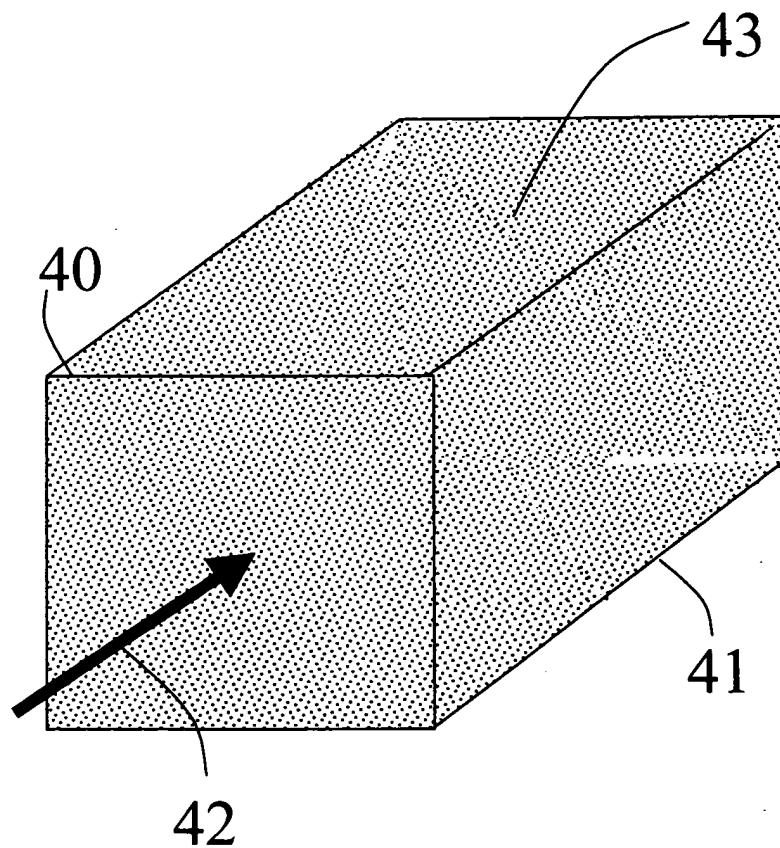
Fig. 5

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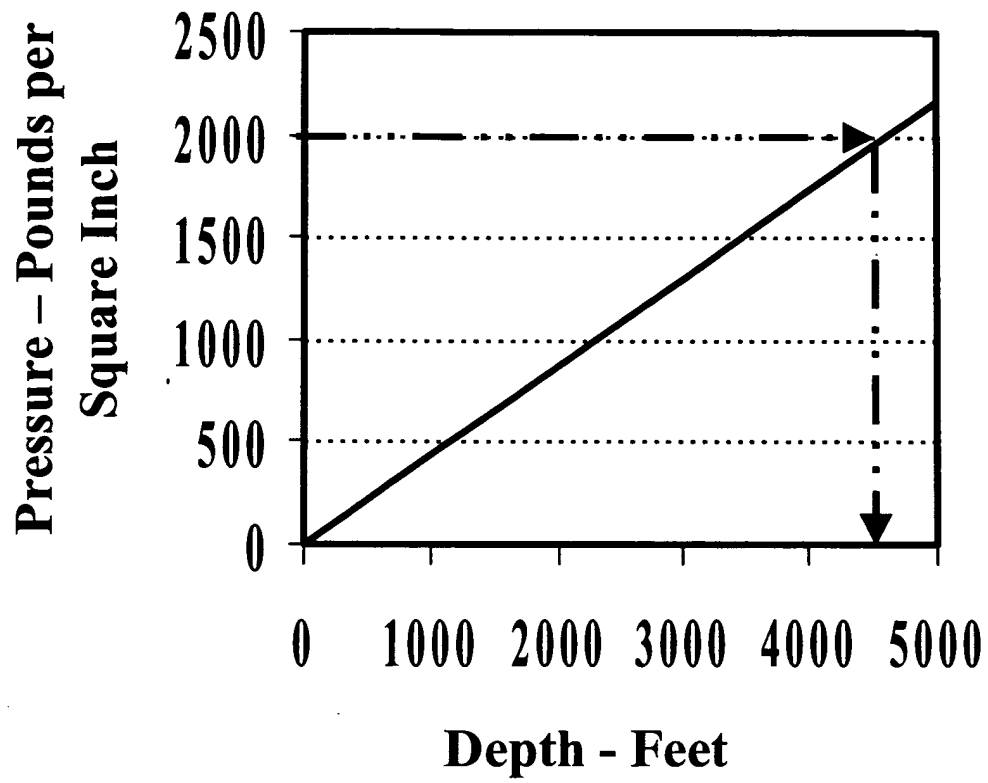
**Fig. 6**  
**Prior Art**

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**Fig. 7**  
**Prior Art**

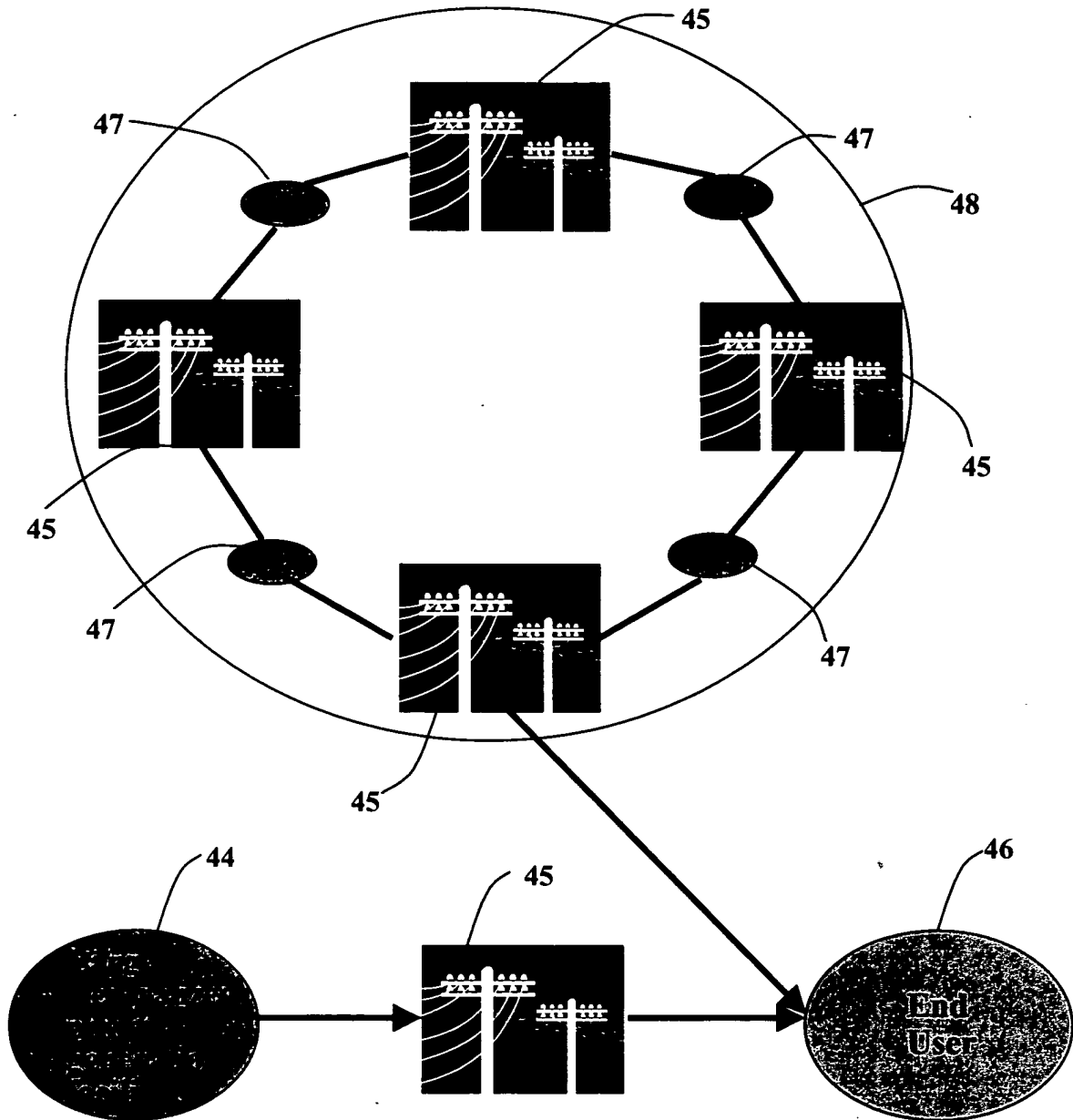
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**Fig. 8**



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**Fig. 9**